SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM D

OMITED STATES

NOTICE OF SALE OF SECURITIES
PURSUANT TO REGULATION D,
SECTION 4(6), AND/OR
UNIFORM LIMITED OFFERING EXEMPTION

1298508

	OMBAIL	OVAL		
OMB Nu	mber: 3235-0	076		
Expires: May 31, 2005				
Estimated average burden				
hours per response, 1.00				
SEC USE ONLY				
Prefix			Serial	
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DATE RECEIVED				
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Name of Offering (check if this is an amendment and name has changed, and indicate change.) Sale of Series A Preferred Stock and the Common Stock issuable upon convertible thereto				
Filing Under (Check box(es) that apply): Rule 504 Rule 505 Rule 506	Section 4(6) ULOE			
Type of Filing: New Filing				
A. BASIC IDENTIFICATION DATA	\\ JUL _32004 \>>			
Enter the information requested about the issuer				
Name of Issuer check if this is an amendment and name has changed, and indicate change.) INI Power Systems, Inc.				
Address of Executive Offices (Number and Street, City, State, Zip Code) 136 Quade Dr., Cary, NC 27513	Telephone Number (Including Area Code) (4919) 637-4333			
Address of Principal Business Operations (Number and Street, City, State, Zip Code) (if different from Executive Offices)	Telephone Number (Including Area Code)			
Brief Description of Business Fuel Cell Design				
Type of Business Organization	PROCECON			
	CESSED			
business trust limited partnership, to be formed other (please specify): JUL 2.7 2004			
Actual or Estimated Date of Incorporation or Organization: Month Year				

GENERAL INSTRUCTIONS

Federal:

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

When To File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where To File. U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

State:

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, an have been made. If a state requires the payment of a fee as a precondition to the claim for the competion, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

ATTENTION

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

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		A. BASIC IDENT	IFICATION DATA				
 Enter the information requested for the following: Each promoter of the issuer, if the issuer has been organized within the past five years; 							
	 Each promoter of the issuer has been organized within the past five years; Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer; 						
		•	e vote or disposition of, 10% or		• •		
 Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and Each general and managing partner of partnership issuers. 							
Check Box(es) that Apply:	Promoter	⊠ Beneficial Owner		□ Director	General and/or Managing Partner		
Full Name (Last name first, Markoski, Larry	if individual)						
Business or Residence Addr	ess (Number and S	treet, City, State, Zip Code)	**************************************			
c/o INI Power Systems, Inc	, 2810 Lawndale	Drive, Champaign, IL 61	821				
Check Box(es) that Apply:	Promoter	☐ Beneficial Owner	☐ Executive Officer	□ Director	☐ General and/or Managing Partner		
Full Name (Last name first, Fogarty, Timothy G.	if individual)						
Business or Residence Addr 53 Water Street, Norwalk,		treet, City, State, Zip Code))				
Check Box(es) that Apply:	Promoter	☐ Beneficial Owner	☐ Executive Officer	□ Director	General and/or Managing Partner		
Full Name (Last name first,	if individual)						
Wiley, David A.	OI - 1 10	4 C' C 7: C -1					
Business or Residence Addreco INI Power Systems, Inc							
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	□ Director	General and/or Managing Partner		
Full Name (Last name first,	if individual)				Triandging 1 drafter		
Bartlett, Curtis D.							
Business or Residence Addre c/o INI Power Systems, Inc	•						
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	□ Director	General and/or Managing Partner		
Full Name (Last name first, Miller, Ron D.	if individual)						
Business or Residence Addre							
c/o Morrissey Hawthorne I							
Check Box(es) that Apply:	Promoter	☐ Beneficial Owner	Executive Officer	Director	General and/or Managing Partner		
Full Name (Last name first, i Morrissey Hawthorne Inc.	,	itias					
Business or Residence Address (Number and Street, City, State, Zip Code) 300-5 th Avenue SW, Calgary, Alberta, Canada T2P 3C4							
Check Box(es) that Apply:	Promoter	⊠ Beneficial Owner	☐ Executive Officer	Director	General and/or Managing Partner		
Full Name (Last name first, i	f individual)						
Illinois Ventures, LLC	21 1 10			•			
Business or Residence Addre 20 North Wacker Drive, Su	,						
20 North Wacker Dilve, Su			ditional copies of this sheet,	as necessary)			
	(CSC Dian	ik sheet, or copy and use ad-	ditional copies of this sheet,	as necessary)			
DV044000 405							

					B. I	NFORMA'	TION ABO	UT OFFE	RING	ir is	i i jirili		
								Yes	No				
1. Has the issuer sold, or does the issuer intend to sell, to non-accredited investors in this offering?								\boxtimes					
2. What is the minimum investment that will be accepted from any individual?								\$	N/A				
												Yes	No
		_	permit joint	-	_							\boxtimes	
4. Enter the information requested for each person who has been or will be paid or given, directly or indirectly, any commission or similar remuneration for solicitation of purchasers in connection with sales of securities in the offering. If a person to be listed is an associated person or agent of a broker or dealer registered with the SEC and/or with a state or states, list the name of the broker or dealer. If more than five (5) persons to be listed are associated persons of such a broker or dealer, you may set forth the information for that broker or dealer only.						ies in the EC and/or							
Full	Name (Last name	first, if indiv	vidual)									
Busin	ness or	Residence	Address (Ni	umber and	Street, City	, State, Zip	Code)		*****				
Nam	e of As	sociated Br	oker or Dea	ler									
States in Which Person Listed Has Solicited or Intends to Solicit Purchasers													
(C	heck "	All States"	or check inc	lividuals St	ates)					••••••		🔲 1	All States
[.	AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
_	IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[[MA]	[MI]	[MN]	[MS]	[MO]
•	MT]	[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[]	RI]	[SC]	[SD]	[TN]	[TX]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]
Full Name (Last name first, if individual)													
Busin	Business or Residence Address (Number and Street, City, State, Zip Code)												
Name of Associated Broker or Dealer													
States in Which Person Listed Has Solicited or Intends to Solicit Purchasers													
(Check "All States" or check individuals States)							All States						
[4	AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
_	IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[[MA]	[MI]	[MN]	[MS]	[MO]
_	MT]	[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
()	RI]	[SC]	[SD]	[TN] ———	[TX]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]
Full 1	Name (Last name 1	first, if indiv	ridual)									
Busir	Business or Residence Address (Number and Street, City, State, Zip Code)												
Name of Associated Broker or Dealer													
States in Which Person Listed Has Solicited or Intends to Solicit Purchasers													
(C	heck "A	All States"	or check ind	ividuals Sta	ates)		**************					D	All States
	AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
	L]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[[MA]	[MI]	[MN]	[MS]	[MO]
_	MT]	[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[]	N]	[SC]	[SD]	[TN]	[TX]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]
		<u></u>	<u></u>	(Use bla	nk sheet, or	copy and u	ıse addition	al copies of	f this sheet,	as necessar	y)		<u></u>

1.	Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, check this box \square and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.	Agguarata	Amount Alexand
	Type of Security Debt	Aggregate Offering Price \$	Amount Already Sold \$
	Equity	\$ 3,159,788.80	\$ 1,062,500.12
	☐ Common ☐ Preferred	<u> </u>	* <u>-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
	Convertible Securities (including warrants)	\$	\$ 109,150 .00
	Partnership Interests	\$	\$
	Other (Specify)	\$	\$
	Total	\$ 3,159,788.80	\$ 1,171,650.12
	Answer also in Appendix, Column 3, if filing under ULOE.		<u></u>
2.	Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines Enter "0" if answer is "none" or "zero."	f	Aggregate Dollar Amount of Purchase
	Accredited investors	4	\$ <u>1,171,650.12</u>
	Non-accredited Investors		\$
	Total (for filings under Rule 504 only)		\$
	Answer also in Appendix, Column 4, if filing under ULOE.		
3.	If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C - Question 1.		Dellas Assessed
	Type of Offering	Type of Security	Dollar Amount Sold
	Rule 505	N/A	\$N/A
	Regulation A	N/A	\$N/A
	Rule 504	N/A	\$N/A
	Total	N/A	\$N/A
4.	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate.		
	Transfer Agent's Fees		\$
	Printing and Engraving Costs		\$
	Legal Fees	\boxtimes	\$_40,000.00
	Accounting Fees		\$
	Engineering Fees		\$
	Sales Commissions (specify finders' fees separately.)		\$
	Other Expenses (identify)		\$
	Total	\boxtimes	\$_40,000.00

b. Enter the difference between the aggregate offering price given in response to Part C - Question I and total expenses furnished in response to Part C - Question 4.a. This difference is the "adjusted gros proceeds to the issuer."	s 	\$ <u>3,119,788.80</u>
Indicate below the amount of the adjusted gross proceeds to the issuer used or proposed to be used for each of the purposes shown. If the amount for any purpose is not known, furnish an estimate and check the box to the left of the estimate. The total of the payments listed must equal the adjusted gross proceeds to the issuer set forth in response to Part C - Question 4.b above.	ζ	
	Payments to Officers, Directors & Affiliates	Payments to Others
Salaries and fees	S	\$
Purchases of real estate	<u></u> \$	S
Purchase, rental or leasing and installation of machinery and equipment	<u> </u>	□ \$
Construction or leasing of plant buildings and facilities	\$	□ \$
Acquisition of other businesses (including the value of securities involved in this offering that may be used in exchange for the assets or securities of another issuer pursuant to a merger.)	\$	\$
Repayment of indebtedness	\$	⊠ \$ <u>162,500.11</u>
Working capital	\$	⊠ \$ <u>2,957,288.6</u> 9
Other (specify):	\$	S
Column Totals	\$	<u></u> \$
Total Payments Listed (column totals added)	∑ \$ 3,	119,788.80

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

5.

D. FEDERAL SIGNATURE

The issuer has duly caused this notice to be signed by the undersigned duly authorized person. If this notice is filed under Rule 505, the following signature constitutes an undertaking by the issuer to furnish the U.S. Securities and Exchange Commission, upon written request of its staff, the information furnished by the issuer to any non-accredited investor pursuant to paragraph (b)(2) of Rule 502.

Issuer (Print or Type)	Signature	Date
INI Power Systems, Inc.		July 13, 2004
Name of Signer (Print or Type)	Title or Signer (Print or Type)	
Mark Albert	Secretary	

ATTENTION

Intentional Misstatements or Omissions of Fact Constitute Federal Criminal Violations. (See 18. U.S.C. 1001.)